

IN THE CLAIMS

Please cancel claims 2 through 6.

Please amend the claims as follows:

1. A cascaded voltage controlled oscillator comprising:
 - a first oscillator stage having a first oscillator stage first input, a first oscillator stage second input and a first oscillator stage output;
 - a second oscillator stage having a second oscillator stage input and a second oscillator stage output wherein the first oscillator stage output is input to the second oscillator stage input and wherein the second oscillator stage output is fed back to the first oscillator stage second input;
 - a third oscillator stage having a third oscillator stage input and a third oscillator stage output wherein the second oscillator stage output is fed to the third oscillator stage input;

wherein the oscillator stages are LC tank oscillators.
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